## Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of

Telephone Number Portability

Petition of Telcordia Technologies, Inc. to Reform Amendment 57 and to Order a Competitive Bidding Process for Number Portability Administration

Petition of Telcordia Technologies Inc. to Reform or Strike Amendment 70, to Institute Competitive Bidding for Number Portability Administration and to End the NAPM LLC's Interim Role in Number Portability Administration Contract CC Docket No. 95-116

WC Docket No. 07-149

WC Docket No. 09-109

## **DECLARATION OF CHERYL SMITH**

- I, Cheryl Smith, hereby declare as follows:
- 1. I am a Principal at Smith & Associates and Co-Founder of the CIO Institute at the UC Berkeley Haas School of Business. I am an information technology expert with senior executive experience as a Chief Information Officer and senior information technology ("IT") officer in the airline, energy, health care, telecommunications, manufacturing, and consulting industries. I have in-depth experience in assessing critical IT situations (people, processes, data, technology), and determining the best approach to take to ensure that the company involved makes IT decisions quickly and accurately.
- 2. I have experience working with the Local Number Portability Administrator ("LNPA"). I was a Vice President in IT with Bell Atlantic, and was responsible for ensuring that Bell Atlantic passed its attestation trials when it sought to enter the long-distance market.

3. I previously presented before the Federal Communications Commission as an IT expert who reviewed both the production Number Portability Administration Center ("NPAC") system from Neustar and the proposal for a replacement system by iconectiv.

4. The lack of an agreed upon rollback solution is a fatal flaw. A project this size with a six-week cutover scheduled (Apr 8—May 20, 2018) with no rollback plan goes against every generally-accepted Industry practice. Industry standards state that there should be a tested, redundant system ready to handle things if the rollout has a problem. This will minimize disruption.

5. An untested manual rollback solution provides none of the benefits inherent in a typical contingency rollback plan. An untested manual solution would in fact not be a real contingency rollback plan and would not ensure protection for consumers from disruption if iconectiv's NPAC fails after the cutover. A tested rollback solution is a must have, and an automated rollback is a preferable solution to minimize disruption.

I declare, under penalty of perjury and the laws of the United States that the foregoing is true and correct to the best of my knowledge, information, and belief.

DATE: 02/15/2018

Cheryl Smith

Principal, Smith & Associates

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Notary Public

My commission expires  $\sqrt{0-71-709}$ 

JONATHAN CAMPOS COMMONWEALTH OF VIRGINIA

MY COMMISSION EXPIRES OCT. 31, 2019 COMMISSION # 7660971